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- |                               |                               |
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| 5. Jaqueline Shukaliak-Quandt | 6. Henry F. McFarland         |

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) is not required, as the application was filed in the U.S. Receiving Office.
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.

(X) Preliminary Amendment in 9 pages.

(X) Return prepaid postcard.

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<b>NATIONAL PHASE UTILITY APPLICATION</b>  <b>Transmittal to the (DO/EO/US)</b> <b>Under 35 USC 371</b>	Attorney Docket No.: MSC1.003NP First Named Inventor: Richard A. Houghten Int'l Application No.: PCT/US2005/002962 Int'l Filing Date: February 2, 2005 Priority Date Claimed: February 2, 2004 Title: PEPTIDE MIXTURES WITH IMMUNOMODULATORY ACTIVITY Express Mail Label No.: EV 466899205 US
<b>Direct all correspondence to Customer No.: 20995</b>	

 Date: August 1, 2006  
 Page 2 of 2
**FILING FEES:**

FEE CALCULATION				
FEE TYPE & DETERMINATION		LARGE FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)		1631 (\$300)		\$300
Search Fee under 1.492(b) (enter one in TOTAL column)				
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1640 (\$0)		\$0
(2)	USPTO was the ISA (noncompliant claims)	1641 (\$100)		
(3)	Foreign Search Report Enclosed	1642 (\$400)		
(4)	No Search Report Enclosed	1632 (\$500)		
Examination Fee under 1.492(c) (enter one in TOTAL column)				
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1643 (\$0)		\$0
(2)	Non US IPEA or Noncompliant Claims	1633 (\$200)		
Excess Claims	57 - 20 = 37	1615 (\$50)	37 x 50 =	\$1850
Excess Ind. Claims	11 - 3 = 8	1614 (\$200)	8 x 200 =	\$1600
Application Size Fee	50 - 100 = 0	1681 (\$125250)	0 x 250 =	\$0
			<b>TOTAL FEE DUE</b>	<b>\$3450</b>
<b>TOTAL FEE PAID (If Different Than Fee Due)</b>				<b>\$3450</b>

(X) A check in the amount of **\$3450** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

  
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IAP11 Rec'd PCT/PTO 01 AUG 2006

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Attorney Docket No. : MSCI.003NP  
Applicant(s) : Houghten, et al.  
For : PEPTIDE MIXTURES WITH  
IMMUNOMODULATORY ACTIVITY  
Attorney : Ned A. Israelsen  
"Express Mail" Label No. : EV 466899205 US  
Date of Deposit : August 1, 2006

The following documents are hereby placed into an Express Mail envelope bearing the number indicated above, which envelope is being deposited today with the U.S. Postal Service as Express Mail:

Transmittal letter; Preliminary Amendment in 9 pages; Check for Filing Fees;  
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The envelope, with the enclosures listed above, is addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

This submission is being made in compliance with 37 CFR 1.10.

  
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Docketing Agent

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